

the same as that collected in 1870 at
New Kun White Sulphur Sp. three years
ago which like this was perennial and
which you called *Arabis lyrata* except
that being perennial it rather corre-
sponded with *A. petraea*, Lam.? Compar-
ing the two I can see no difference in
any respect except that the radical
leaves as less lyrate in your specimen and
the reverse of the valves of the siliques less
prominent though this seems to vary some-
what in both plants. I cannot make
out the valves as being elastic though
they may be. May not Michaux's plant
after all be only a form of *Arabis*
lyrata or *A. petraea*?

D. Pothos Americana P. & P. Coll. 393 ~~1/2~~ ^{1/2}
or 393 ^{1/2}? You are aware perhaps that Red-
field has divided the D. Pothos Coll. sent
to him between himself, Martindale & myself.
Truly & Sincerely Wm. M. Cook.

note on French "Forest Arrière"

Arrive Aug 4 1879

My dear Dr. May

Your note and
the package of plants have come and
been examined; and for both receive my
sincere thanks. The *Dasycarpus* and
Aconitum have been lay down and
with all the rest are duly appreciated.

I don't feel as if I wanted you
to send me all your duplicate collec-
tions of the Pot. Mex. plants. What I
more specially desire is to have as full
a collection as possible so far as one set
is concerned. I would therefore propose if
it meets your views that when you can
do so conveniently you should supply
my deficiencies (as the present package
does to some extent) and let your du-
plicates and mine go "when they will do
the most good" for both of us in the way

as changes or otherwise. In this case I
send herewith a list of my desiderata of
the regular numbers; and, as I cannot
conceive where the "new" numbers may
come in, I make a list of new as well
known of these - those not mentioned in the
list being therefore my desiderata.

As you will see the regular numbers of
the Bot. Compositae are quite full in my
set - perhaps less than a dozen missing.

In exchanging my duplicates I should
like as far as possible to have plants from
distinct, least represented in my Herb. wh.
are - generally - Asia ^{the Caucasus, &c.} East of Syria, and
South of Siberia, Africa north of Masowari
district, North America and above all from it
the alliance of its flora with that of our Eastern
one, Japan. Pretty nearly the whole world ex-
cept N. Am. ^{+ Europe} after all! and a pretty wide
field to choose from. I mention this but
do not intend it to interfere with your
interests in any way.

I have sent Redfield his
plants, and have written him that
he must write an app. of 1 or 2
my as you suggest. I think it would be
interesting to Botanists generally.

I am particularly delighted that
Sagittaria plant is *Sagittaria Caroliniana*
and although I have little right to an
opinion I do not take to the idea of
~~them~~ there being an *dimorphous* species;
either two species or one and its variety.
The *Aconitum* and *Lily* are also most
desirable.

Now as to *Cardamine spathulata* Michx.
Your plant seems to agree pretty well
with the description in Michx. but is
it a *Cardamine*? and in D.C. Prov. is
a somewhat more detailed description ta-
ken apparently from the original specimen
which gives the stigma as sessile which
is not the case in your plant - see Torr.
& Gray also. But is not your plant just